

What is claimed is:

1. A broadcast receiver comprising:

a station selecting part for selecting a broadcast station specified by a station selection command;

a detection and demodulation part for receiving a radio wave from said broadcast station, and detecting and demodulating said radio wave to generate a received signal;

a signal analyzing part for analyzing said received signal and determining a signal processing mode;

a station selection controlling part for generating said station selection command using the result from said signal analyzing part; and

a reception status detecting part for interrupting, while receiving one broadcast station, the reception of said one broadcast station and receiving other broadcast stations based on said station selection command, thereby detecting a reception status of radio waves from the other stations.

2. The broadcast receiver according to claim 1, wherein said signal analyzing part extracts a control signal from said received signal and analyzes the control signal, said control signal indicating whether or not said received signal is interleaved along the time axis.

3. The broadcast receiver according to claim 2, wherein:

said signal analyzing part detects the amount of
interleave included in said control signal for analysis; and

said station selection controlling part generates said station selection command in accordance with the result of

the detection and analysis.

4. The broadcast receiver according to claim 3, wherein said station selection controlling part evaluates the reception status of the currently-receiving radio wave, and generates said station selection command so as to include the result of the evaluation.

5. The broadcast receiver according to claim 4, wherein said station selection controlling part generates, when the currently-receiving radio wave have a guard interval period in their signal, the station selection command for performing the reception of other broadcast stations during said period.